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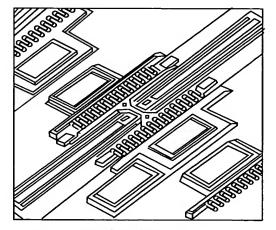


Fig.1a

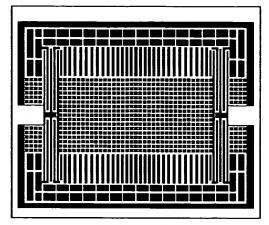


Fig.1b

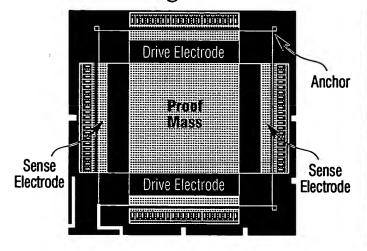


Fig.1c

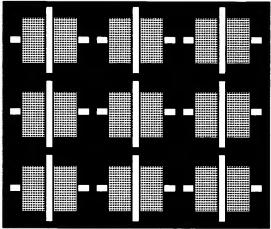


Fig.1d

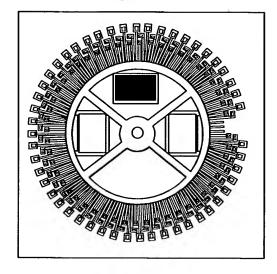


Fig.1e

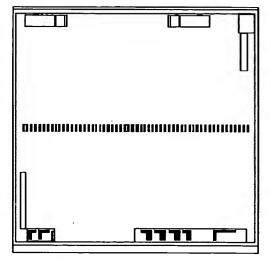
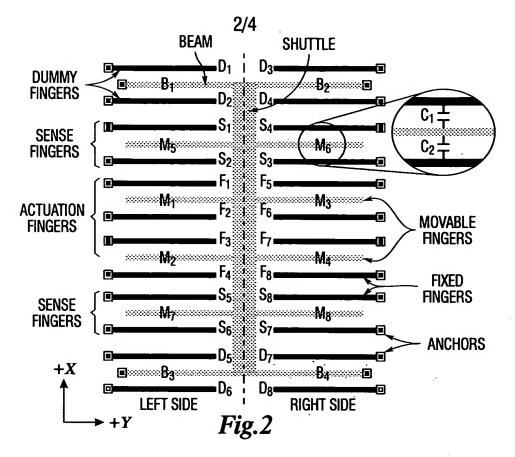


Fig.1f



APPLIED VOLTAGE	NORMAL OPERATION	SELF-TEST OPERATION
V _{act}		F_1, F_3, F_5, F_7
V _{nom}	$F_1 - F_8$ $M_1 - M_4$ $D_1 - D_8$ $B_1 - B_4$	$F_2 F_4 F_6 F_8$ $M_1 - M_4$ $D_5 - D_8$
V_{mp}	S_1, S_3, S_5, S_7	S_1, S_4, S_5, S_8 D_1, D_3
V_{mn}	S_2, S_4, S_6, S_8	$S_2, S_3, S_6, S_7 \\ D_2, D_4$

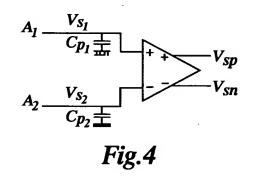
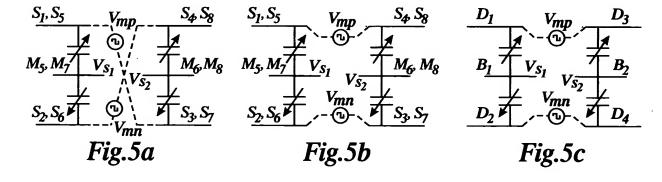


Fig.3



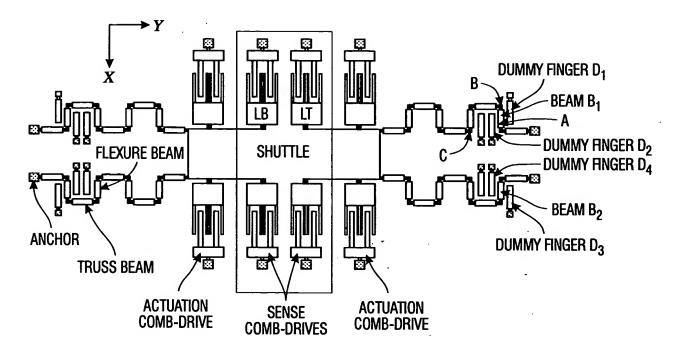
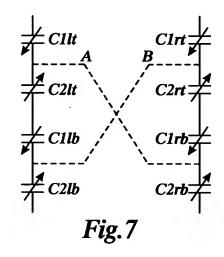


Fig.6



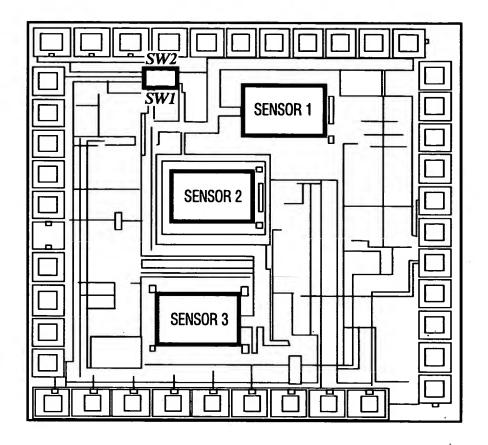


Fig.8

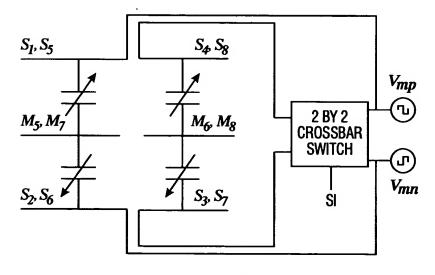


Fig.9